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STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

Complete if Known				
Application Number	10/033,590			
Filing Date	December 27, 2001			
First Named Inventor	Jun Su			
Art Unit	2818			
Examiner Name	Mai Huong C. Tran			
Attorney Docket Number	42390P13376			

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
иK	1	US-5,416,872	05-16-1995	Sizer, II et al.	
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	5	1		T.			
Initials*	No.'	Country Code's - Number's - Kind Code(if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
ИH	2	DE 196 43 911 A1	05-07-1998	Bauer					
Wit	3	EP 1 094 355 A1	04-25-2001	Hiller		_			
unt	4	JP 05264831	10-15-1993	Shigeru	(abstract only)				
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Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taytor & Zafman (wtr) 08/11/2003.

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INFORMATION DISCUSSIONS
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 Jun Su

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 Examiner Name
 Mai Huong C. Tran

 Attorney Docket Number
 42390P13376

(use as many sheets as necessary)

Sheet 1 of

U.S. PATENT DOCUMENTS

| Examiner | Cite | Number - Kind Code² (if known) | Publication Date or Issue Date | MM-DD-YYYY | Number - Kind Code² (if known) | Number - K

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คาบอเร	No.'	Number - Kind Code (ii known)	MM-DD-YYYY	Applicant or office pocument	Figures Appear
UK	1	US-5,416,872	05-16-1995	Sizer, II et al.	
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Examiner	Cite	Foreign Patent Document	_		Pages, Columns, Lines,
Initials*	No.	Country Code' - Number' - Kind Codefil known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
MK	2	DE 196 43 911 A1	05-07-1998	Bauer	
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Examiner Signature	reliuon	Date Considered	04/08/04	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 2

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Examiner Name	Mai Huong C. Tran		
Attorney Docket Number	42390P13376		

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
MA	·5	T. HAYASHI & k. KATSURA, "New Hybrid Integrated Laser Diode-Drivers Using Microsolder Bump Bonding: SPICE Simulation of High-Speed Moduation Characteristics," IEEE, 1 November 1994,				
7 1 1 1 1		Vol. 12, No. 11, XP: 000485314, pp. 1963-1970, New York, USA.				

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